## **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Currently amended) A method comprising:
  - obtaining backup job information regarding a future backup from one or more backup applications for a plurality of backup jobs;
  - calculating a required projected number of serateh-media needed for one or more future executions a future execution of at least one of the backup jobs using the backup job information regarding the future backup, said calculating also comprising, for at least one of the future executions, dividing an average historical backup size of the backup job by an average capacity of a media type associated with the backup job; and

presenting the required-projected number of seratch-media to a user.

- 2. (Cancelled).
- 3. (Currently amended) The method of claim 1, wherein <u>obtaining</u> the <u>backup job</u> information <u>regarding the future backup comprises further comprises</u> <u>obtaining</u> information for one or more backup devices, each backup device associated with at least one of the backup jobs.
- 4. (Currently amended) The method of claim 3, wherein presenting the required projected number of serateh-media comprises presenting the projected number of serateh-media required for each of the backup devices.
- 5. (Currently amended) The method of claim 1, wherein <u>obtaining</u> the backup job information regarding the future backup comprises further comprises

<u>obtaining</u> information for one or more media pools, each media pool associated with at least one of the backup jobs.

6. (Currently amended) The method of claim 5, wherein calculating comprises, for each media pool:

determining an existing number of scratch-media in the media pool; calculating the <u>projected</u> number of <u>scratch-media needed-for</u> the future <u>executions-execution</u> using the media pool; and subtracting the existing number from the <u>required-projected</u> number.

- 7. (Currently amended) The method of claim 6, wherein determining [[an]] the existing number <u>further</u> comprises determining if a protected period for one or more existing data media has expired.
- 8. (Currently amended) The method of claim 5, wherein presenting the required projected number of serateh-media further comprises presenting the projected number of serateh-media required for each of the media pools.
- 9. (Currently amended) The method of claim 5, wherein calculating <u>further</u> comprises using the media pool information to analyze historical usage of the media pools.
- 10. (Currently amended) The method of claim 5, further comprising presenting a report to the user identifying at least one media pool having a greater amount of seratch media than the required projected number of seratch media for the at least one media pool.
- 11. (Cancelled).

- 12. (Currently amended) The method of claim 1, <u>further comprising:</u>
  wherein <u>obtaining</u> the <u>backup-job-information regarding the future backup-operation of the future backup-operation for one or more media pools, each media pool associated with the backup jobs, and; and</u>
  - wherein calculating the required—projected number of scratch—media further comprises totaling the projected number of media required for each media pool to be used by the future executionsexecution.
- 13. (Currently amended) The method of claim 1, further comprising: wherein the obtaining the backup-job-information regarding the future backup eemprises further comprises obtaining information for one or more backup devices associated with the backup jobs, and; and wherein calculating the required projected number of seratch media further comprises totaling the projected number of media required for each backup device to be used by the future executions execution.
- 14. (Currently amended) The method of claim 1, wherein calculating <u>further</u> comprises calculating the <u>projected</u> number of serates media required for the future <u>executions</u> of the backup jobs scheduled within a predetermined period of time.
- 15. (Currently amended) The method of claim 1, further comprising receiving from the user a list of one or more media to be used for at least a portion of the required scratch media.
- 16. (Currently amended) The method of claim 15, further comprising for each media in the list, determining if the media is a valid sorately media.

- 17. (Currently amended) A system comprising:
  - an integration agent <u>configured</u> to receive backup job information for a plurality of backup jobs from one or more backup applications, wherein the backup job information includes an average historical backup size for one or more of the backup jobs;
  - a planner <u>configured</u> to calculate a <u>required</u>-number of <u>scratch</u>-media <u>needed</u>-for <u>one or more future executions a future execution</u> of at least one of the backup jobs using the backup job information, the <u>required</u>-number of <u>scratch</u>-media <u>needed</u>-for at least one of the future <u>executions</u> <u>execution</u> <u>being</u> calculated by said planner by dividing the average historical backup size of the backup job by an average capacity of a media type associated with the backup job; and
  - a user interface <u>configured</u> to present the <del>required</del> number of <del>serateh</del> media to a user.
- 18. (Currently amended) The system of claim 17, wherein the backup job information comprises information for one or more backup devices, each backup device associated with at least one of the backup jobs and said user interface is further to present the required-number of scratch-media required-for each of the backup devices.
- 19. (Currently amended) The system of claim 17, wherein the backup job information includes information for one or more media pools, each media pool associated with at least one of the backup jobs and said user interface is further to present the number of serateh media required for each of the media pools.
- 20. (Cancelled).

- 21. (Currently amended) The system of claim 17, wherein said user interface is further <u>configured</u> to receive a list of one or more media to be used for at least a portion of the <u>required serately</u> media.
- 22. (Currently amended) The system of claim 21, wherein for each media in the list, said planner is further <u>configured</u> to determine whether the media is a valid <u>scratch</u>-media.
- 23. (Currently amended) At least one A machine-readable medium having stored thereon sequences of instructions, which, when executed by a machine, cause the machine to perform the actions of:
  - <u>obtaining</u> <u>obtain</u> backup job information from one or more backup applications for a plurality of backup jobs;
  - needed-for one or more future executions of at least one of the backup jobs using the backup job information; and
  - presenting-present the required proposed number of serateh-media to a user, wherein instructions for calculating the required proposed number of scratch media comprise instructions, which, when executed by the machine, cause the machine to perform—the action of, for each backup job, dividing divide an average historical backup size by an average capacity of a media type associated with the backup job.
- 24. (Currently amended) The medium of claim 23, wherein when the machine presents the instructions for presenting the required proposed number of serateh media the instructions cause the machine to comprise instructions, which, when executed by the machine, cause the machine to perform the actions of presenting present the proposed number of scratch media required for one or more backup devices, each of the backup devices associated with at least one of the backup jobs.

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25. (Currently amended) The medium of claim 23, wherein when the machine presents the instructions for presenting the required proposed number of scratch media eemprise instructions, which, when executed by the machine, eause the instructions cause the machine to perform the actions of presenting present the proposed number of scratch media required for one or more media pools, each media pool associated with at least one of the backup jobs.

26. (Cancelled).